**\$EPA** 

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System
Part II: Compliance Evaluation
Significant Noncompliance
(This information is solicited under the
authority of the Safe Drinking Water Act)

I. Name and Address of Reporting Agency
Oklahoma Department of Environmental Quality
Land Protection Division
707 N. Robinson
Oklahoma City, OK 73101

II. Date Prepared (month, day, year)

**April 21, 2020** 

III. State Contact (name, telephone no.) Hillary Young (405) 702-5188 IV. Reporting Period (month, year)

October 1, 2019

March 31, 2020

							-0.0			.,	
						Class and Type of Injection Wells					
	ltem						II			T	
					ı	SWD 2D	ER 2R	HC 2H	III	IV	v
	Total Wells	А	Number of Wells	with SNC Violations	0				0	0	0
V.			1. Number of Una Injection SNC \		0				0	0	0
Summary	Total Violations		2. Number of Med SNC Violations		0				0	0	0
Of Significant			3. Number of Inje SNC Violations		0				0	0	0
Significant Non-		В	4. Number of Plug and Abandonm	gging ent SNC Violations	0				0	0	0
Compliance			5. Number of SNO of Formal Orde		0				0	0	0
(SNC)			6. Number of Fals		0				0	0	0
			7. Number of Oth (Specify)	er SNC Violations	0				0	0	0
	Total Wells	А	Number of Wells Enforcement A	with ctions Against SNC	0				0	0	0
			1. Number of Not	ces of Violation	0				0	0	0
VI.			2. Number of Con	sent Agreements/Orders	0				0	0	0
Summary			3. Number of Adn	ninistrative Orders	0				0	0	0
Enforcement	Total Enforcement	В	4. Number of Civi	I Referrals	0				0	0	0
Against	Actions	"	5. Number of Crin		0				0	0	0
SNC			6. Number of Wel	I Shut-ins	0				0	0	0
			7. Number of Pipe		0				0	0	0
				er Enforcement Actions iolations (Specify)	0				0	0	0
VII. Summary	Number of Wells in Returned to Comp			A. This Quarter	0				0	0	0
of Compliance			ance	B. This Year							
VIII. Contamination	Number of Cases of Alleged Contaminatio			ation of a USDW	0				0	0	0
IX.	Class IV/Endangering Class V				Involuntary Well Closure					0	0
Well Closure	Class IV/Endangering Class V Well Closures			Voluntary	Voluntary Well Closure				0	0	

## Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature and Typed or Printed Name and Title of Person Completing Form	Date	Telephone No.
Hillary Young	04/21/2020	(405) 702-5188

## **Instructions and Definitions**

All reporting is cumulative over the fiscal year, and includes activities from October 1 - September 30. All fields should contain a value. Do not leave blank fields. Enter 0 if there are no wells affected or no activities that occurred pertaining to the information requested. Enter NA if the field or section is not applicable to the submitter (e.g., the well type is not overseen by the submitter). Enter U if the information is unknown or not captured; fields designated as U require explanation.

Note: Significant Noncompliance violations are a subset of the violations reported on EPA Form 7520-2A.

**Definitions of SNC Violations:** SNC violations are violations that endanger or pose a significant potential to endanger underground sources of drinking water (USDWs), and violations that are not addressed after enforcement actions. For example:

- 1. The following violations for a Class I well:
- Contamination of a USDW;
- Injection of unauthorized fluid(s);
- · Injection into unauthorized zones;
- Failure to cease injection after loss of MI detected; Failure to comply with corrective action requirements;
- Failure to operate automatic shutdown system;
- Failure to operate automatic warning system;
- Unauthorized plugging and abandonment;
- Violation of a Formal Order;
- Knowing submission of false information;
- · Violations involving loss of mechanical integrity;
- Violations of maximum injection pressure;
- Failure to install and/or operate injection pressure and annulus pressure monitoring systems or other monitoring systems, required by permit or rule; and
- Failure to maintain required annulus pressure.

Also, any Class I well with a non-SNC violation that is noted three times within twelve months of the first violation is considered to be in SNC. List these Class I specific violations under Other SNC Violations unless they clearly fall within the categories of violations in the list below.

- 2. The following violations for a Class II, III, or V well:
- <u>Unauthorized Injection</u> Any unauthorized emplacement of fluids (where formal authorization is required);
- Mechanical Integrity Well operation without mechanical integrity
  which causes the movement of fluid outside the authorized zone if injection of such fluid may have the potential for endangering a
  USDW:
- <u>Injection Pressure</u> Well operation at an injection pressure that exceeds the permitted or authorized injection pressure and causes the movement of fluid outside the authorized zone of injection if such movement may have the potential for endangering a USDW;
- <u>Plugging and Abandonment</u> The plugging and abandonment of an injection well in an unauthorized manner. These wells are in SNC only when there is endangerment of USDW and there is an identifiable owner/operator;
- <u>Violation of a Formal Order</u> Any violation of a formal enforcement action, including an administrative or judicial order, consent agreement, judgment, or equivalent action;
- <u>Falsification</u> The knowing submission or use of any false information in a permit application, periodic report or special request for information about a well; or
- Other SNC Violations.
- 3. Any violation for a Class IV well.

**Section V. Total No. of Wells with SNC Violations:** Significant Noncompliance violations are a subset of the violations reported on EPA From 7520-2A. For each well class, enter the number wells with SNC violations identified in the federal fiscal year to date. Report the well even if the violation has been corrected. Count each well only once.

For each well class in subsections 1 through 7, enter the number the number of times each SNC violation has been identified this federal fiscal year to date.

**Section VI. Total SNC Enforcement Actions:** Significant Noncompliance violations are a subset of the violations reported on EPA Form 7520-2A.

For each well class, enter the number of wells with SNC violations that have received an enforcement action(s) this year to date. Report the well even if the violation has been corrected. *Count each well only once*.

For each well class in subsections 1 through 8, enter the number of times wells with SNC violations have received each type of enforcement action this federal fiscal year to date.

Section VII. No. of Wells Returned to Compliance: "Well Returned to Compliance" is a well that has all underlying violations resolved and compliance has been verified by the primacy program. Note: an enforcement action alone (e.g., well shut-in) does not constitute a "return to compliance;" however, plugging and abandonment does constitute a return to compliance.

For each well class in subsection A, enter the number of wells returned to compliance (as a result of an enforcement action against a SNC violation). For each well class in subsection B, enter the number of wells returned to compliance (as a result of an enforcement action against an SNC violation) this federal fiscal year to date. *Enter each well only once*.

**Section VIII. USDW Contaminations:** For each well class, enter the number of times a well in SNC has allegedly contaminated a USDW this federal fiscal year to date.

Section IX. Number of Class IV/V Endangering Class V Well Closures: For Class IV and Class V wells, enter the number of voluntary or involuntary well closures.

Voluntary well closure means well closed as a direct result of outreach activities.

Involuntary well closure means wells closed as a result of enforcement actions or permit call-ins.

Well closure describes a process to permanently discontinue injection in accordance with the UIC regulations.

## **Paperwork Reduction Act**

The public reporting and record keeping burden for this collection of information is estimated to average 5.5 hours per response. Burden means the total time, effort, or financial resource expended by persons generate, maintain, retain, or disclose or provide information to or for a Federal Agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to the collection of information; search data sources; complete and review the collection of information; and, transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including the use of automated collection techniques to Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW., Washington, DC 20460. Include the OMB control number in any correspondence. Do not send the completed forms to this address.